

ABSTRACT OF THE DISCLOSURE

An image reading apparatus is provided which is capable of reading an original document at a higher speed. M pieces of lines on the surface of the original document can be simultaneously read by M pieces of line-like strings of light sensing devices making up a CCD (Charge-Coupled Device) having an interval represented by N pieces of lines to be read. When simultaneous reading is completed, the original document is moved to a line existing apart by L pieces of lines from the lines that have been read. While the original document is moving, image signals of lines that have been read are A/D (analog to digital) converted and then stored to memory regions. Simultaneous reading operation and subsequent storing are sequentially performed on lines on which the line-like strings of light sensing devices are placed.